HP recommends Windows.

HP Pavilion TouchSmart 15-n020us Notebook PC

Touch within your reach

Imagine what's possible when proven technology meets the intuitive ease of touch. With dependable processing power, lots of applications, and up to 750GB[4a] of storage, you can do it all on this TouchSmart notebook that's built to last.

About model 15-n020us

Dependable processing power and plenty of storage at your fingertips.

Key specifications

- **Windows 8**[1]
- AMD Quad-Core A6-5200 Accelerated Processor[2a]
- 15.6-inch diagonal HD[33] BrightView LED-backlit touchscreen display (1366x768)
- Product weight: 5.58 lb[76]
- Up to 4 hours of battery life[69]
- 4GB DDR3L SDRAM (1 DIMM)
- 750GB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[4a]
- AMD Radeon™ HD 8400 graphics[14]
- Full-size island-style keyboard with numeric keypad
- SuperMulti DVD burner[6c]
- 1x1 802.11b/g/n WLAN[19]

Product highlights

- **Featuring Windows 8**
- **Display:** Tap, swipe, pinch. It's so easy to get to what you want with multi-touch gestures right on the touchscreen.
- **HP TrueVision HD Webcam:** Always come off looking your best. Even in low light.[10]
- **HP Connected Photo powered by Snapfish:** Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks.[37] Picture the fun.
- **HP Connected Music powered by Meridian:** Get the most out of the tunes you love today and discover more music in a whole new way. Enhance your experience by browsing your CDs, downloads, Internet radio, and streaming services—all together in one place.[38]
- **HP ProtectSmart:** Helps keep your notebook's data safe from accidental bumps and bruises.
- **HP CoolSense:** Keeps your notebook cool and comfortable automatically.
- **CyberLink:** We've got your entertainment needs covered. From our webcam app to powerful photo and video editing—even an enhanced video experience.
- **DTS Sound+:** Dynamic and subtle nuances provide rich sounds for a concert-like experience.
- **Dual array mic with noise cancellation:** Hear and be heard clearly with advanced noise reduction.
- **Box®:** Finally, all your mobile content is in one place.[10] Free 25GB lifetime cloud storage from Box®.[60]

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP Pavilion 15 TouchSmart Notebook PC that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® Qualified[62]
- EPEAT® Silver registered[27]
- Low Halogen[61]
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.[63]
- Recycled Packaging
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs (www.hp.com/go/easybuyback)[31]

Here to keep you happy

HP Total Care provides award-winning 24x7 service and support in the U.S. and normal business hours for Canada and Latin America. To learn more, visit www.hp.com/go/totalcare. During your limited warranty period, enjoy:

- 24x7 technical assistance via on-line chat, e-mail, HP Support Forum or HP Total Care.[58]
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options.
- Toll-free technical and limited software support in English, French or Spanish at 1.800.474.6836.

In addition, and at no charge, you get lifetime access to HP's Support Forum in English, French or Spanish at www.hp.com/go/supportforum and HP Support Assistant, a free self-help tool that's built right into Windows based PC's.[57]

HP also offers a variety of enhanced services and options both in and out of warranty to give you peace of mind and extend the coverage on your pc. Visit www.hp.com/totalcare for details.

Windows 8 AMD A6 Norton by Symantec ENERGY STAR epeat SILVER dts Sound+

HP recommends Windows.

Specifications

Operating System	• **Windows 8**[1]
Processor	• AMD Quad-Core A6-5200 Accelerated Processor[2a]
Processor Speed	• 2.0GHz[7]
Processor Cache	• 2MB L2 Cache
Memory	• 4GB DDR3L SDRAM (1 DIMM)
Accessible memory slots	• 2
Video Graphics	• AMD Radeon™ HD 8400 graphics with up to 2029MB total graphics memory[14]
Hard Drive	• 750GB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[4a]
Finish and Features	• HP Imprint finish with the micro dot design in anodized silver and sparkling black • Front facing HP TrueVision HD Webcam with integrated dual array digital microphone[10]
Multimedia Drive	• SuperMulti DVD burner[6c]
Display	• 15.6-inch diagonal HD[33] BrightView LED-backlit touchscreen display (1366x768)
Network Card	• 10/100BASE-T Ethernet LAN (RJ-45 connector)[29]
Wireless Option	• 1x1 802.11b/g/n WLAN[19]
Digital Media	• Multi-format digital media card reader for Secure Digital cards
Audio	• DTS Sound+
Keyboard	• Full-size island-style keyboard with numeric keypad
Pointing Device	• Touchpad supporting multi-touch gestures without on/off button
External Notebook Ports	• 2 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
Dimensions	• **Unpackaged:** 0.97 in (H) x 15.18 in (W) x 10.16 in (D) • **Packaged:** 22.0 in (L) x 3.1 in (W) x 13.6 in (D)
Weight	• **Unpackaged:** 5.58 lb[76] • **Packaged:** 7.30 lb
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 65W AC adapter • 4-cell 41WHr 2.8Ah lithium-ion battery
Battery Life	• Up to 4 hours[69]
Warranty and Support	• 1-Year Limited Hardware Warranty with Toll-Free Support • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support with 1-Year (from date of purchase) with Product Registration.

Software

Communication and Chat	• Pinger: Free local phone number with unlimited SMS to any US/Canada number, free incoming voice calls, and a free voicemail service.[10] • Dragon Notes: Quickly capture, organize and share notes, lists or ideas by simply using your voice.[10] • Skype®[10a] • Cyberlink YouCam DE: Chat live and capture video or photos.[10]
Games	• FreshPaint • Taptiles • Wordament • WildTangent Games for HP.[79] • HP Games
HP Help and Support	• HP Support Assistant: Helps you maintain the performance of your PC and resolve problems with automated updates and tune-ups, built-in diagnostics, and guided assistance.[57] • HP Utility Center: With the HP Utility Center on Windows 8 PCs, get one place to control your settings for all things HP.
Shopping and Services	• Netflix: Watch movies and TV online or via DVDs with subscription.[10] • HP Savings Center: Helps you find special offers based on your preferences, saving you time and money. • Amazon
Books, Music, Photos and Videos	• Amazon Kindle for PC e-reader • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create eye-catching images, including photo management, photo adjustment and advanced editing features. • HP Connected Photo: Sync, edit, and share photos. Picture the fun.[37] • HP Connected Music: Discover music in a whole new way–from multiple sources.[38] • CyberLink Media Suite • CyberLink Power2Go • CyberLink LabelPrint
Productivity and Tools	• 7-zip: Free File Archive utility preinstalled on HP Windows 8 platforms. Consumers can use 7-zip anywhere, anytime. • HP ePrint[85a] • Box®: Simple, secure sharing from nearly anywhere.[10] • Buy Office 365: The most powerful Office yet with smarter versions of your favorite applications and new cloud services that connect you to your documents and settings – when and where you need them.[53] • Getting Started with Windows 8: HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos. • HP CoolSense technology adjusts its temperature based on usage and conditions. It stays cool. You stay comfortable.
Security and protection	• Norton® Internet Security: Free 60-day subscription helps keep your PC, identity and personal information safe online.[11a] • HP ProtectSmart helps protect your data from accidental bumps and bruises. • HP Recovery Manager: Recover, restore, and create recovery media for your PC.

Additional Information

Product Number	• E8A65UA#ABA
Ad Embargo Date	• 9/29/2013
UPC Code	• 887758944370
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	• **Dimensions:** 47.2 in (L) x 39.4 in (W) x 46.0 in (D) • **Total weight:** 621.50 lb • **Layers:** 3 • **Products per layer:** 24
Battery Regulatory Data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary Battery Regulated Material:** 240g • **Primary Battery Watt Hours:** 41 • **Applicable CPSC Regulations:** N

Learn more at hp.com

[1] Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See http://www.microsoft.com [2a] AMD's numbering is not a measurement of clock speed. Dual-core/multi-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. [4a] For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. [4a] For hard drives, GB= 1 billion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. [6c] Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. [7] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [10] Internet access required and not included. [10a] Internet access required and not included; registration required. [11a] Internet access required. First 60 days included; subscription required for live updates afterwards. [14] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. [19] Wireless access point required and not included. [27] EPEAT® Silver registered models of this product are available where HP registers consumer desktop and/or notebook computers. [29] Actual speeds may vary. [31] Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. [33] High-definition (HD) content is required to view high definition images. [37] Supported on Android and iOS operating systems. Snapfish mobile app download and Snapfish membership required. Internet service required and not included. [38] Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. [53] Office 365 Home Premium is a subscription based product. Internet Service is required and not included. Click the Office icon for more details on the Office product that is right for you. [57] Internet connection required for updating and connecting to HP Support. [58] 24x7 support available only in North America. Rest of world is supported during normal business hours. [60] Click on the Box tile on the Start screen of your HP computer and register for a new account to receive the offer. Offer valid through December 31, 2014. [61] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. [62] Requires an operating system with power management capabilities, such as Windows 8 or Chrome. [63] Designation based on actions to reduce transportation-related emissions. [69] Battery life will vary depending on numerous factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details. [76] Weight and system dimensions may fluctuate due to configuration and manufacturing variances. [79] Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. [85a] Requires software installation and wireless internet connection to the printer. HP ePrintCenter account registration is required. To create an account, go to www.hpconnected.com. To download the HP ePrint software, go to www.hp.com/go/eprintsoftware. Print times may vary. Actual product may vary from image shown on datasheet. ©2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners. 09/19_r9 cr